

Tabulation of Bids

State of Wisconsin
Department of Transportation
Bureau of Aeronautics

Project Manager: James Zerbe

| | |
|----------|---------------------|
| Airport: | Iowa County Airport |
| Project: | AIP 3-55-0048-02 |
| Bid for: | |

Consultant: Mead & Hunt, Randy Hill

| | |
|------------|-----------|
| Bid Date: | 36,664.00 |
| Bid Time: | 0.58 |
| DBE Goals: | 0.06 |

| DESCRIPTION: Construct Runway 11/29 & Associated Lighting Improvements | | | Mashuda Contractors, Inc Highway 73 North, Box 16 Princeton, WI 54968 | | Hoffman Construction Co. 123 County Trunk Hwy A Black River Falls, WI 54615 | | H. James & Sons, Inc Box 40, 4624 Ideal Rd Fennimore, WI 53809 | | Henshue Construction 2516 Rimrock Road Madison, WI 53713 | |
|---|----------|---------------|---|--------------|---|--------------|--|--------------|--|------------|
| Bid Item Description | Pay Item | Quantity Unit | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| CLEARING | P15101 | 1.5 ACRE | \$1,000.00 | \$1,500.00 | \$2,000.00 | \$3,000.00 | \$750.00 | \$1,125.00 | 2,020.45 | 3,030.68 |
| CLEARING AND GRUBBING | P15120 | 8.0 ACRE | \$800.00 | \$6,400.00 | \$3,000.00 | \$24,000.00 | \$750.00 | \$6,000.00 | 2,020.44 | 16,163.52 |
| CLEARING FOR ISOLATED TREES, < | P15140 | 10.0 EACH | \$100.00 | \$1,000.00 | \$100.00 | \$1,000.00 | \$200.00 | \$2,000.00 | 404.09 | 4,040.90 |
| UNCLASSIFIED EXCAVATION | P15201 | 123852.0 CY | \$2.28 | \$282,382.56 | \$2.13 | \$263,804.76 | \$2.22 | \$274,951.44 | 1.83 | 226,649.16 |
| ROCK EXCAVATION | P15202 | 28940.0 CY | \$2.28 | \$65,983.20 | \$7.54 | \$218,207.60 | \$2.22 | \$64,246.80 | 6.24 | 180,585.60 |
| BORROW EXCAVATION | P15205 | 28572.0 CY | \$2.28 | \$65,144.16 | \$2.13 | \$60,858.36 | \$2.22 | \$63,429.84 | 3.28 | 93,716.16 |
| SUBBASE COURSE | X15402 | 7135.0 CY | \$2.28 | \$16,267.80 | \$2.13 | \$15,197.55 | \$2.22 | \$15,839.70 | 7.59 | 54,154.65 |
| TEMPORARY SEEDING | P15601 | 4570.0 LB | \$2.05 | \$9,368.50 | \$1.50 | \$6,855.00 | \$1.50 | \$6,855.00 | 1.63 | 7,449.10 |
| EROSION MAT, DELIVERED, CLASS | P15604 | 2500.0 SY | \$0.45 | \$1,125.00 | \$0.55 | \$1,375.00 | \$0.55 | \$1,375.00 | 0.60 | 1,500.00 |
| EROSION MAT, INSTALLED, CLASS | P15605 | 2500.0 SY | \$0.75 | \$1,875.00 | \$0.55 | \$1,375.00 | \$0.55 | \$1,375.00 | 0.60 | 1,500.00 |
| EROSION BALES, DELIVERED | P15630 | 100.0 EACH | \$4.00 | \$400.00 | \$5.00 | \$500.00 | \$5.00 | \$500.00 | 5.42 | 542.00 |
| EROSION BALES, INSTALLED | P15631 | 100.0 EACH | \$4.00 | \$400.00 | \$5.00 | \$500.00 | \$5.00 | \$500.00 | 5.42 | 542.00 |
| SILT FENCE, SILTY SOIL, DELIVERED | P15632 | 3000.0 LF | \$0.48 | \$1,440.00 | \$1.00 | \$3,000.00 | \$1.00 | \$3,000.00 | 1.08 | 3,240.00 |
| SILT FENCE, SILTY SOIL, INSTALLED | P15634 | 3000.0 LF | \$0.70 | \$2,100.00 | \$0.80 | \$2,400.00 | \$1.00 | \$3,000.00 | 1.08 | 3,240.00 |
| SILT FENCE, MAINTAINED | P15636 | 3000.0 LF | \$0.05 | \$150.00 | \$0.01 | \$30.00 | \$0.01 | \$30.00 | 0.01 | 30.00 |
| EROSION CONTROL MOBILIZATIONS | P15639 | 3.0 EACH | \$120.00 | \$360.00 | \$300.00 | \$900.00 | \$300.00 | \$900.00 | 325.34 | 976.02 |
| EMERGENCY EROSION CONTROL M | P15640 | 4.0 EACH | \$120.00 | \$480.00 | \$50.00 | \$200.00 | \$50.00 | \$200.00 | 54.23 | 216.92 |

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|---|----------|----------|------|---|--------------|---|--------------|--|--------------|--|------------|
| Bid Item Description | Pay Item | Quantity | Unit | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| REMOVING BITUMINOUS PAVEMENT | P15802 | 45.0 | SY | \$2.00 | \$90.00 | \$10.00 | \$450.00 | \$4.00 | \$180.00 | 1.19 | 53.55 |
| REMOVING FENCE | P15815 | 4855.0 | LF | \$0.50 | \$2,427.50 | \$0.50 | \$2,427.50 | \$0.50 | \$2,427.50 | 0.54 | 2,621.70 |
| REMOVING BUILDING SITE No. 1 | P15853 | 1.0 | LS | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$500.00 | \$500.00 | 4,016.12 | 4,016.12 |
| AGGREGATE BASE COURSE, GRAD | X20802 | 26200.0 | TON | \$7.08 | \$185,496.00 | \$6.78 | \$177,636.00 | \$7.08 | \$185,496.00 | 7.68 | 201,216.00 |
| BITUMINOUS SURFACE COURSE | X40106 | 9750.0 | TON | \$20.42 | \$199,095.00 | \$20.42 | \$199,095.00 | \$20.42 | \$199,095.00 | 22.14 | 215,865.00 |
| BITUMINOUS MATERIAL | X40109 | 585.0 | TON | \$205.00 | \$119,925.00 | \$205.00 | \$119,925.00 | \$205.00 | \$119,925.00 | 222.31 | 130,051.35 |
| BITUMINOUS TACK COAT | P60301 | 1016.0 | GAL | \$1.00 | \$1,016.00 | \$1.00 | \$1,016.00 | \$1.00 | \$1,016.00 | 1.08 | 1,097.28 |
| PAINTING, WHITE, WATERBORNE, T | P62001 | 14532.0 | SF | \$0.42 | \$6,103.44 | \$0.42 | \$6,103.44 | \$0.41 | \$5,885.46 | 0.46 | 6,684.72 |
| REFLECTIVE MEDIA, TYPE I, GRADA | P62041 | 885.0 | LB | \$0.28 | \$247.80 | \$0.28 | \$247.80 | \$0.30 | \$265.50 | 0.30 | 265.50 |
| SAW CUTTING BITUMINOUS PAVEM | P63001 | 206.0 | LF | \$1.95 | \$401.70 | \$1.43 | \$294.58 | \$4.00 | \$824.00 | 1.74 | 358.44 |
| FIELD OFFICE, TYPE B | P63202 | 1.0 | LS | \$4,000.00 | \$4,000.00 | \$5,000.00 | \$5,000.00 | \$3,000.00 | \$3,000.00 | 3,578.72 | 3,578.72 |
| FIELD LABORATORY | a | 1.0 | LS | \$2,000.00 | \$2,000.00 | \$3,000.00 | \$3,000.00 | \$2,500.00 | \$2,500.00 | 2,928.04 | 2,928.04 |
| TRAFFIC CONTROL | P63401 | 1.0 | LS | \$13,225.00 | \$13,225.00 | \$13,225.00 | \$13,225.00 | \$1,000.00 | \$1,000.00 | 14,341.99 | 14,341.99 |
| MOBILIZATION | P64001 | 1.0 | LS | \$12,750.00 | \$12,750.00 | \$16,000.00 | \$16,000.00 | \$1.00 | \$1.00 | 12,127.99 | 12,127.99 |
| MAINTENANCE AND REPAIR OF HAL | P64201 | 1.0 | LS | \$1.00 | \$1.00 | \$100.00 | \$100.00 | \$1.00 | \$1.00 | 2,711.15 | 2,711.15 |
| MAINTENANCE AND REPAIR OF AIR | P64202 | 1.0 | LS | \$1.00 | \$1.00 | \$100.00 | \$100.00 | \$1.00 | \$1.00 | 2,711.15 | 2,711.15 |
| BITUMINIOUS PAVEMENT JOINTS | P64601 | 6179.0 | LF | \$1.43 | \$8,835.97 | \$1.43 | \$8,835.97 | \$1.43 | \$8,835.97 | 1.55 | 9,577.45 |
| WOVEN WIRE FENCE | F16001 | 6310.0 | LF | \$3.00 | \$18,930.00 | \$2.85 | \$17,983.50 | \$2.85 | \$17,983.50 | 3.09 | 19,497.90 |
| ENTRANCE GATE, 12 FOOT | F16006 | 1.0 | EACH | \$500.00 | \$500.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | 1,084.46 | 1,084.46 |
| SEEDING, MIXTURE No. 20 | T90102 | 4570.0 | LB | \$3.10 | \$14,167.00 | \$3.57 | \$16,314.90 | \$3.57 | \$16,314.90 | 3.87 | 17,685.90 |

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|---|----------|---------------|---|-------------|---|-------------|--|-------------|--|-----------|
| Bid Item Description | Pay Item | Quantity Unit | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| FERTILIZING, TYPE B | T90202 | 107.0 CWT | \$24.00 | \$2,568.00 | \$24.00 | \$2,568.00 | \$24.00 | \$2,568.00 | 26.03 | 2,785.21 |
| SALVAGED TOPSOIL | T90503 | 169200.0 SY | \$0.40 | \$67,680.00 | \$0.30 | \$50,760.00 | \$0.40 | \$67,680.00 | 0.45 | 76,140.00 |
| MULCHING | T90801 | 169200.0 SY | \$0.08 | \$13,536.00 | \$0.08 | \$13,536.00 | \$0.08 | \$13,536.00 | 0.07 | 11,844.00 |
| WIND CONE, L-806, SIZE 1, STYLE 1 | L10701 | 1.0 LS | \$5,970.00 | \$5,970.00 | \$5,970.00 | \$5,970.00 | \$5,970.00 | \$5,970.00 | 6,474.23 | 6,474.23 |
| POWER ADAPTER (WIND CONE) | X10702 | 1.0 EACH | \$3,600.00 | \$3,600.00 | \$3,600.00 | \$3,600.00 | \$3,600.00 | \$3,600.00 | 3,904.06 | 3,904.06 |
| LOCATE AND PROTECT EXISTING C | L10801 | 1.0 LS | \$1,500.00 | \$1,500.00 | \$1,500.00 | \$1,500.00 | \$1,500.00 | \$1,500.00 | 1,626.69 | 1,626.69 |
| CABLE TRENCH, 6-INCH, ROCK | X10803 | 2500.0 LF | \$21.00 | \$52,500.00 | \$21.00 | \$52,500.00 | \$21.00 | \$52,500.00 | 16.27 | 40,675.00 |
| CABLE TRENCH, 9-INCH | L10804 | 1640.0 LF | \$3.60 | \$5,904.00 | \$3.60 | \$5,904.00 | \$3.60 | \$5,904.00 | 3.90 | 6,396.00 |
| CABLE TRENCH, 9-INCH, ROCK | X10804 | 410.0 LF | \$35.00 | \$14,350.00 | \$35.00 | \$14,350.00 | \$35.00 | \$14,350.00 | 21.69 | 8,892.90 |
| CABLE TRENCH, 12-INCH | L10805 | 2991.0 LF | \$4.20 | \$12,562.20 | \$4.20 | \$12,562.20 | \$4.20 | \$12,562.20 | 4.55 | 13,609.05 |
| CABLE TRENCH, 12-INCH, ROCK | X10805 | 748.0 LF | \$42.00 | \$31,416.00 | \$42.00 | \$31,416.00 | \$42.00 | \$31,416.00 | 32.53 | 24,332.44 |
| CABLE TRENCH, 18-INCH | L10806 | 1704.0 LF | \$6.00 | \$10,224.00 | \$6.00 | \$10,224.00 | \$6.00 | \$10,224.00 | 6.51 | 11,093.04 |
| CABLE TRENCH, 18-INCH, ROCK | X10806 | 426.0 LF | \$48.00 | \$20,448.00 | \$45.00 | \$19,170.00 | \$48.00 | \$20,448.00 | 37.96 | 16,170.96 |
| CABLE TRENCH OR PLOW | L10810 | 10000.0 LF | \$2.30 | \$23,000.00 | \$2.30 | \$23,000.00 | \$2.30 | \$23,000.00 | 2.49 | 24,900.00 |
| COUNTERPOISE TRENCH OR PLOW | L10811 | 9810.0 LF | \$1.65 | \$16,186.50 | \$1.65 | \$16,186.50 | \$1.65 | \$16,186.50 | 1.79 | 17,559.90 |
| 5000 VOLT CABLE, No. 8 | L10812 | 12500.0 LF | \$0.65 | \$8,125.00 | \$0.65 | \$8,125.00 | \$0.65 | \$8,125.00 | 0.70 | 8,750.00 |
| 600 VOLT CABLE, No. 4 | L10813 | 24700.0 LF | \$0.80 | \$19,760.00 | \$0.80 | \$19,760.00 | \$0.80 | \$19,760.00 | 0.87 | 21,489.00 |
| 600 VOLT CABLE, No. 6 | L10814 | 39800.0 LF | \$0.70 | \$27,860.00 | \$0.70 | \$27,860.00 | \$0.70 | \$27,860.00 | 0.76 | 30,248.00 |
| 600 VOLT CABLE, No. 10 | L10816 | 630.0 LF | \$0.60 | \$378.00 | \$0.60 | \$378.00 | \$0.60 | \$378.00 | 0.65 | 409.50 |
| COUNTERPOISE, BARE No. 6 | L10817 | 9810.0 LF | \$0.55 | \$5,395.50 | \$0.55 | \$5,395.50 | \$0.55 | \$5,395.50 | 0.60 | 5,886.00 |

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| Bid Item Description | Pay Item | Quantity | Unit | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| COUNTERPOISE GROUND ROD | L10819 | 35.0 | EACH | \$0.68 | \$23.80 | \$0.68 | \$23.80 | \$0.68 | \$23.80 | 73.74 | 2,580.90 |
| CABLE MARKERS | L10820 | 64.0 | EACH | \$95.00 | \$6,080.00 | \$95.00 | \$6,080.00 | \$95.00 | \$6,080.00 | 103.02 | 6,593.28 |
| TURF RESTORATION | L10821 | 3804.0 | LF | \$0.72 | \$2,738.88 | \$0.72 | \$2,738.88 | \$0.72 | \$2,738.88 | 0.54 | 2,054.16 |
| EQUIPMENT, INSTALLED, LOCATION | L10901 | 1.0 | LS | \$3,500.00 | \$3,500.00 | \$3,500.00 | \$3,500.00 | \$3,500.00 | \$3,500.00 | 3,795.62 | 3,795.62 |
| REGULATOR, 6.6A, 7.5KW | L10912 | 1.0 | LS | \$7,725.00 | \$7,725.00 | \$7,725.00 | \$7,725.00 | \$7,725.00 | \$7,725.00 | 8,377.46 | 8,377.46 |
| ELECTRICAL DUCT, TYPE II, 4-INCH | L11020 | 316.0 | LF | \$26.50 | \$8,374.00 | \$26.50 | \$8,374.00 | \$26.50 | \$8,374.00 | 28.74 | 9,081.84 |
| DUCT MARKER | L11025 | 8.0 | EACH | \$95.00 | \$760.00 | \$95.00 | \$760.00 | \$95.00 | \$760.00 | 103.02 | 824.16 |
| MIRL, L-861, STAKE MOUNTED | L12506 | 26.0 | EACH | \$440.60 | \$11,455.60 | \$440.60 | \$11,455.60 | \$440.00 | \$11,440.00 | 477.81 | 12,423.06 |
| MIRL, L-861, STAKE MOUNTED, IN R | X12506 | 8.0 | EACH | \$532.00 | \$4,256.00 | \$532.00 | \$4,256.00 | \$532.00 | \$4,256.00 | 576.93 | 4,615.44 |
| MIRL, L-861, BASE MOUNTED | L12507 | 10.0 | EACH | \$653.00 | \$6,530.00 | \$653.00 | \$6,530.00 | \$653.00 | \$6,530.00 | 708.15 | 7,081.50 |
| MITHL, L-861-E, STAKE MOUNTED | L12508 | 12.0 | EACH | \$445.00 | \$5,340.00 | \$445.00 | \$5,340.00 | \$445.00 | \$5,340.00 | 482.59 | 5,791.08 |
| MITHL, L-861-E, BASE MOUNTED | L12509 | 4.0 | EACH | \$663.00 | \$2,652.00 | \$663.00 | \$2,652.00 | \$663.00 | \$2,652.00 | 719.00 | 2,876.00 |
| MITL, L-861T, STAKE MOUNTED | L12510 | 18.0 | EACH | \$432.00 | \$7,776.00 | \$432.00 | \$7,776.00 | \$432.00 | \$7,776.00 | 468.49 | 8,432.82 |
| REMOVE RUNWAY OR TAXIWAY BA | L12516 | 1.0 | EACH | \$60.00 | \$60.00 | \$60.00 | \$60.00 | \$60.00 | \$60.00 | 65.07 | 65.07 |
| GUIDANCE SIGN, 1-MODULE | L12517 | 2.0 | EACH | \$1,750.00 | \$3,500.00 | \$1,750.00 | \$3,500.00 | \$1,750.00 | \$3,500.00 | 1,897.81 | 3,795.62 |
| GUIDANCE SIGN, 2-MODULE | L12518 | 1.0 | EACH | \$2,260.00 | \$2,260.00 | \$2,260.00 | \$2,260.00 | \$2,260.00 | \$2,260.00 | 2,450.89 | 2,450.89 |
| REILS, CONSTANT VOLTAGE L-849, | L12528 | 2.0 | LS | \$13,700.00 | \$27,400.00 | \$13,700.00 | \$27,400.00 | \$13,700.00 | \$27,400.00 | 14,857.11 | 29,714.22 |
| PAPIS, L-881, STYLE A, CLASS II (RV | L12541 | 2.0 | LS | \$12,425.00 | \$24,850.00 | \$12,425.00 | \$24,850.00 | \$12,425.00 | \$24,850.00 | 13,474.43 | 26,948.86 |
| MISCELLANEOUS SPARE ELECTRIC | X12561 | 1.0 | LS | \$1,320.00 | \$1,320.00 | \$1,320.00 | \$1,320.00 | \$1,320.00 | \$1,320.00 | 1,431.48 | 1,431.48 |
| Base Bid Total | | | | | \$1,516,153.11 | | \$1,644,324.44 | | \$1,481,128.49 | | 1,718,170.56 |

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Alternate No. 1

Consruct West Hangar Site/Taxiways

| | | | | | | | | | | | |
|--|--------|--------|-----|----------|-------------|----------|-------------|----------|-------------|--------|-----------|
| Unclassified Excavation | P15201 | 5172.0 | CY | \$2.28 | \$11,792.16 | \$2.13 | \$11,016.36 | \$3.00 | \$15,516.00 | 1.86 | 9,619.92 |
| Rock Excavation | P15202 | 1724.0 | CY | \$2.28 | \$3,930.72 | \$7.54 | \$12,998.96 | \$3.00 | \$5,172.00 | 6.33 | 10,912.92 |
| Temporary Seeding | P15601 | 413.0 | LBS | \$3.00 | \$1,239.00 | \$1.50 | \$619.50 | \$1.50 | \$619.50 | 1.65 | 681.45 |
| Erosion Mat, Delevered, Class 1, Type E | P15604 | 200.0 | SY | \$0.45 | \$90.00 | \$0.55 | \$110.00 | \$0.55 | \$110.00 | 0.60 | 120.00 |
| Erosion Mat, Installed, Class 1., Type E | P15605 | 200.0 | SY | \$0.75 | \$150.00 | \$0.55 | \$110.00 | \$0.55 | \$110.00 | 0.60 | 120.00 |
| Erosion Bales, Delivered | P15630 | 90.0 | EA | \$4.00 | \$360.00 | \$5.00 | \$450.00 | \$5.00 | \$450.00 | 5.50 | 495.00 |
| Erosion Bales, Installed | P15631 | 90.0 | EA | \$4.00 | \$360.00 | \$5.00 | \$450.00 | \$5.00 | \$450.00 | 5.50 | 495.00 |
| Removing Bituminous Pavement | P15802 | 34.0 | SY | \$2.00 | \$68.00 | \$10.00 | \$340.00 | \$4.00 | \$136.00 | 1.18 | 40.12 |
| Aggregate Base Course, Gradation No. 1 | X20802 | 2688.0 | TON | \$7.45 | \$20,025.60 | \$6.78 | \$18,224.64 | \$7.15 | \$19,219.20 | 7.78 | 20,912.64 |
| Bituminous Surface Course | X40106 | 645.0 | TON | \$22.75 | \$14,673.75 | \$22.75 | \$14,673.75 | \$22.75 | \$14,673.75 | 25.01 | 16,131.45 |
| Bituminous Material | X40109 | 39.0 | TON | \$205.00 | \$7,995.00 | \$205.00 | \$7,995.00 | \$205.00 | \$7,995.00 | 225.39 | 8,790.21 |
| Bituminous Tack Coat | P60301 | 90.0 | GAL | \$1.00 | \$90.00 | \$1.00 | \$90.00 | \$1.00 | \$90.00 | 1.10 | 99.00 |
| Painting, Yellow, Waterborne, Type I | P62009 | 765.0 | SF | \$0.42 | \$321.30 | \$0.42 | \$321.30 | \$1.00 | \$765.00 | 0.46 | 351.90 |
| Reflective Media, Type 1, Gradation A | P62041 | 50.0 | LBS | \$0.28 | \$14.00 | \$0.28 | \$14.00 | \$0.60 | \$30.00 | 0.31 | 15.50 |
| Saw Cutting Bituminous Pavement | P63001 | 154.0 | LF | \$1.95 | \$300.30 | \$1.43 | \$220.22 | \$4.00 | \$616.00 | 1.76 | 271.04 |
| Bituminous Pavement Joints | P64601 | 624.0 | LF | \$1.43 | \$892.32 | \$1.43 | \$892.32 | \$1.43 | \$892.32 | 1.57 | 979.68 |
| Seeding, Mixture No. 20 | T90102 | 413.0 | LBS | \$3.10 | \$1,280.30 | \$3.57 | \$1,474.41 | \$3.57 | \$1,474.41 | 3.93 | 1,623.09 |
| Fertilizing, Type B | T90202 | 10.0 | CWT | \$25.00 | \$250.00 | \$24.00 | \$240.00 | \$24.00 | \$240.00 | 26.39 | 263.90 |

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| Salvaged Topsoil | T90503 | 15300.0 | SY | \$0.40 | \$6,120.00 | \$0.30 | \$4,590.00 | \$0.50 | \$7,650.00 | 0.46 | 7,038.00 |
| Mulching | T90801 | 15300.0 | SY | \$0.08 | \$1,224.00 | \$0.08 | \$1,224.00 | \$0.08 | \$1,224.00 | 0.07 | 1,071.00 |
| Cable Trench, Rock, 6-inch | X10803 | 20.0 | LF | \$21.00 | \$420.00 | \$21.00 | \$420.00 | \$21.00 | \$420.00 | 23.09 | 461.80 |
| Cable Trench or Plow | L10810 | 80.0 | LF | \$2.30 | \$184.00 | \$2.30 | \$184.00 | \$2.30 | \$184.00 | 2.53 | 202.40 |
| Counterpoise Trench or Plow | L10811 | 45.0 | LF | \$1.65 | \$74.25 | \$1.65 | \$74.25 | \$1.65 | \$74.25 | 1.81 | 81.45 |
| 5000 Volt Cable, No. 8 | L10812 | 600.0 | LF | \$0.65 | \$390.00 | \$0.65 | \$390.00 | \$0.65 | \$390.00 | 0.71 | 426.00 |
| Counterpoise, Bare No. 6 | L10817 | 45.0 | LF | \$0.55 | \$24.75 | \$0.55 | \$24.75 | \$0.55 | \$24.75 | 0.60 | 27.00 |
| Counterpoise Ground Rod | L10819 | 2.0 | EA | \$0.68 | \$1.36 | \$0.68 | \$1.36 | \$0.68 | \$1.36 | 74.77 | 149.54 |
| Remove Rwy or Twy Base Mounted Lig | L12516 | 1.0 | EA | \$60.00 | \$60.00 | \$60.00 | \$60.00 | \$60.00 | \$60.00 | 65.97 | 65.97 |
| Guidance Sign, 2-Module | L12518 | 1.0 | EA | \$2,260.00 | \$2,260.00 | \$2,260.00 | \$2,260.00 | \$2,260.00 | \$2,260.00 | 2,484.81 | 2,484.81 |
| Total Alternate No. 1 | | | | | \$74,590.81 | | \$79,468.82 | | \$80,847.54 | | 83,930.79 |

Alternate No.2

Consruct West Hangar Entrance Road

| | | | | | | | | | | | |
|---|--------|--------|------|------------|------------|------------|------------|------------|------------|----------|----------|
| Clearing and Grubbing | P15120 | 0.1 | ACRE | \$1,000.00 | \$100.00 | \$2,000.00 | \$200.00 | \$2,000.00 | \$200.00 | 2,050.80 | 205.08 |
| Unclassified Excavation | P15201 | 3125.0 | CY | \$2.28 | \$7,125.00 | \$2.13 | \$6,656.25 | \$3.00 | \$9,375.00 | 1.86 | 5,812.50 |
| Rock Excavation | P15202 | 1042.0 | CY | \$2.28 | \$2,375.76 | \$7.54 | \$7,856.68 | \$3.00 | \$3,126.00 | 6.33 | 6,595.86 |
| Temporary Seeding | P15601 | 294.0 | LBS | \$2.10 | \$617.40 | \$1.50 | \$441.00 | \$1.50 | \$441.00 | 1.65 | 485.10 |
| Erosion Mat, Delivered, Class 1, Type B | P15604 | 2000.0 | SY | \$0.45 | \$900.00 | \$0.55 | \$1,100.00 | \$0.55 | \$1,100.00 | 0.61 | 1,220.00 |
| Erosion Mat, Installed, Class 1, Type B | P15605 | 2000.0 | SY | \$0.75 | \$1,500.00 | \$0.55 | \$1,100.00 | \$0.55 | \$1,100.00 | 0.61 | 1,220.00 |

| DESCRIPTION: Construct Runway 11/29 & Associated Lighting Improvements | | | | Mashuda Contractors, Inc Highway 73 North, Box 16 Princeton, WI 54968 | | Hoffman Construction Co. 123 County Trunk Hwy A Black River Falls, WI 54615 | | H. James & Sons, Inc Box 40, 4624 Ideal Rd Fennimore, WI 53809 | | Henshue Construction 2516 Rimrock Road Madison, WI 53713 | |
|---|----------|----------|------|---|-------------|---|-------------|--|-------------|--|-----------|
| Bid Item Description | Pay Item | Quantity | Unit | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| Erosion Bales, Delivered | P15630 | 120.0 | EA | \$4.00 | \$480.00 | \$5.00 | \$600.00 | \$5.00 | \$600.00 | 5.50 | 660.00 |
| Erosion Bales, Installed | P15631 | 120.0 | EA | \$4.00 | \$480.00 | \$5.00 | \$600.00 | \$5.00 | \$600.00 | 5.50 | 660.00 |
| Silt Fence, Silty Soil, Delivered | P15632 | 400.0 | LF | \$0.48 | \$192.00 | \$1.00 | \$400.00 | \$1.00 | \$400.00 | 1.10 | 440.00 |
| Silt Fence, Silty Soil, Installed | P15634 | 400.0 | LF | \$0.70 | \$280.00 | \$0.80 | \$320.00 | \$1.00 | \$400.00 | 1.10 | 440.00 |
| Silt Fence, Maintenance | P15636 | 800.0 | LF | \$0.05 | \$40.00 | \$0.01 | \$8.00 | \$0.01 | \$8.00 | 0.01 | 8.00 |
| Removing Bituminous Pavement | P15802 | 7.0 | SY | \$10.00 | \$70.00 | \$10.00 | \$70.00 | \$4.00 | \$28.00 | 1.35 | 9.45 |
| Removing Fence | P15815 | 100.0 | LF | \$0.50 | \$50.00 | \$0.50 | \$50.00 | \$0.50 | \$50.00 | 0.55 | 55.00 |
| Aggregate Base Course, Gradation No. | X20802 | 2000.0 | Ton | \$7.45 | \$14,900.00 | \$6.78 | \$13,560.00 | \$7.15 | \$14,300.00 | 7.79 | 15,580.00 |
| Bituminous Surface Course | X40106 | 430.0 | TON | \$22.75 | \$9,782.50 | \$22.75 | \$9,782.50 | \$22.75 | \$9,782.50 | 25.04 | 10,767.20 |
| Bituminous Material | X40109 | 26.0 | TON | \$205.00 | \$5,330.00 | \$205.00 | \$5,330.00 | \$205.00 | \$5,330.00 | 225.66 | 5,867.16 |
| Bituminous Tack Coat | P60301 | 60.0 | GAL | \$1.00 | \$60.00 | \$1.00 | \$60.00 | \$1.00 | \$60.00 | 1.10 | 66.00 |
| Saw Cutting Bituminous Pavement | P63001 | 58.0 | LF | \$1.95 | \$113.10 | \$1.43 | \$82.94 | \$4.00 | \$232.00 | 1.78 | 103.24 |
| Geotextile Fabric, Type R | P63505 | 88.0 | SY | \$2.00 | \$176.00 | \$3.00 | \$264.00 | \$2.25 | \$198.00 | 2.14 | 188.32 |
| Woodpost, 4"X4"X12' | 63402 | 1.0 | EA | \$52.00 | \$52.00 | \$50.00 | \$50.00 | \$50.00 | \$50.00 | 55.04 | 55.04 |
| Signs, Type II, Reflective | 63702 | 3.3 | SF | \$16.25 | \$53.63 | \$20.00 | \$66.00 | \$20.00 | \$66.00 | 22.02 | 72.67 |
| Riprap | P63801 | 22.0 | CY | \$40.00 | \$880.00 | \$50.00 | \$1,100.00 | \$40.00 | \$880.00 | 37.18 | 817.96 |
| Bituminous Pavement Joints | P64601 | 352.0 | LF | \$1.43 | \$503.36 | \$1.43 | \$503.36 | \$1.43 | \$503.36 | 1.57 | 552.64 |
| Woven Wire Fence | F16001 | 100.0 | LF | \$3.00 | \$300.00 | \$2.85 | \$285.00 | \$2.85 | \$285.00 | 3.14 | 314.00 |
| Entrance Gate, 16' | F16008 | 1.0 | EA | \$1,000.00 | \$1,000.00 | \$1,200.00 | \$1,200.00 | \$1,200.00 | \$1,200.00 | 1,320.92 | 1,320.92 |
| Culvert Pipe, 18-inch, CS | P70132 | 65.0 | LF | \$22.00 | \$1,430.00 | \$22.00 | \$1,430.00 | \$24.00 | \$1,560.00 | 22.06 | 1,433.90 |

| | | | | | | | | | | | |
|---|-----------------|-----------------|-------------|---|--------------|---|--------------|--|--------------|--|--------------|
| DESCRIPTION: Construct Runway 11/29 & Associated Lighting Improvements | | | | Mashuda Contractors, Inc Highway 73 North, Box 16 Princeton, WI 54968 | | Hoffman Construction Co. 123 County Trunk Hwy A Black River Falls, WI 54615 | | H. James & Sons, Inc Box 40, 4624 Ideal Rd Fennimore, WI 53809 | | Henshue Construction 2516 Rimrock Road Madison, WI 53713 | |
| Bid Item Description | Pay Item | Quantity | Unit | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| Apron Endwalls, 18-inch, CS | P70166 | 4.0 | EA | \$150.00 | \$600.00 | \$100.00 | \$400.00 | \$100.00 | \$400.00 | 85.49 | 341.96 |
| Seeding, Mixture No. 20 | T90102 | 294.0 | LBS | \$3.10 | \$911.40 | \$3.57 | \$1,049.58 | \$3.57 | \$1,049.58 | 3.93 | 1,155.42 |
| Fertilizing, Type B | T90202 | 7.0 | CWT | \$24.00 | \$168.00 | \$24.00 | \$168.00 | \$24.00 | \$168.00 | 26.42 | 184.94 |
| Salvaged Topsoil | T90503 | 10900.0 | SY | \$0.40 | \$4,360.00 | \$0.30 | \$3,270.00 | \$0.50 | \$5,450.00 | 0.46 | 5,014.00 |
| Mulching | T90801 | 10900.0 | SY | \$0.08 | \$872.00 | \$0.08 | \$872.00 | \$0.08 | \$872.00 | 0.07 | 763.00 |
| Total Alternate No. 2 | | | | | \$55,702.15 | | \$58,875.31 | | \$59,814.44 | | 62,409.36 |

| | | | | | | | | | | |
|------------------|--|--|--|----------------|--|----------------|--|----------------|--|--------------|
| TOTAL BID | | | | \$1,646,446.07 | | \$1,782,668.57 | | \$1,621,790.47 | | 1,864,510.71 |
|------------------|--|--|--|----------------|--|----------------|--|----------------|--|--------------|